

**STN USPAT FULL**

(FILE 'HOME' ENTERED AT 16:44:58 ON 03 JUL 2007)

FILE 'USPATFULL' ENTERED AT 16:45:13 ON 03 JUL 2007

L1 109338 S (COPPER OR CU)/CLM  
L2 1503 S L1(10A) (?POLISH? OR CHEMIMECH? OR LAP? OR GRIND? OR ABRAD? OR  
L3 190 S L2 AND (COMPLEX? OR CHELAT? OR LIGAND? OR ?DENTAT?)/CLM  
L4 130 S L3 AND (OXIDIZ? OR OXIDAT? OR PEROXIDE? OR H2O2 OR PERSULFATE  
L5 107 S L4 AND (METAL(3A)OXIDE? OR ABRAS? OR ALUMINA OR SILICA OR CER  
L6 1 S L4 AND (AL2O3 OR SI2O3 OR CE2O3 OR TI2O3 OR ZR2O3 OR SIC)/CLM  
L7 10 S L4 AND (CE OR SI OR CE OR TI OR ZR)/CLM  
L8 108 S L5 OR L6 OR L7  
L9 60 S L8 AND (CITRIC OR LACTIC OR TARTARIC OR SUCCINIC OR ACETIC OR  
L10 0 S L8 AND (CH3COOH OR ACOOH OR ACOH)/CLM  
L11 0 S L9 AND CABOT/AS  
L12 0 S CABOT/AS  
E CABOT/PA  
L13 832 S E3-E12  
L14 6 S L9 AND L13  
L15 54 S L9 NOT L14  
L16 7 S L15 AND CABOT  
L17 47 S L15 NOT L16  
L18 13 S L14 OR L16  
L19 196 S L2 AND (CITRIC OR LACTIC OR TARTARIC OR SUCCINIC OR ACETIC OR  
L20 136 S L19 NOT L9  
L21 66 S L20 AND (OXIDIZ? OR OXIDAT? OR PEROXIDE? OR H2O2 OR PERSULFAT  
L22 0 S L20 AND (CH3COOH OR ACOOH OR ACOH)/CLM  
L23 1 S L21 AND (AL2O3 OR SI2O3 OR CE2O3 OR TI2O3 OR ZR2O3 OR SIC)/CL  
L24 48 S L21 AND (METAL(3A)OXIDE? OR ABRAS? OR ALUMINA OR SILICA OR CE  
L25 4 S L21 AND (CE OR SI OR CE OR TI OR ZR)/CLM  
L26 49 S L23 OR L24 OR L25  
L27 4 S L26 AND CABOT  
L28 45 S L26 NOT L27

FILE 'REGISTRY' ENTERED AT 17:06:09 ON 03 JUL 2007

L29 9673 S PEROXIDE/CNS  
L30 25 S PERSULFATE/CNS

FILE 'USPATFULL' ENTERED AT 17:06:32 ON 03 JUL 2007

L31 43 S L20 AND (L29 OR L30)  
L32 11 S L31 NOT (L28 OR L27)

FILE 'REGISTRY' ENTERED AT 17:08:33 ON 03 JUL 2007

L33 7 S ACETIC ACID/CN OR SUCCINIC ACID/CN OR CITRIC ACID/CN OR LACTI  
L34 435835 S AMINO ACID/CNS  
L35 0 S L34 AND SULFURIC ACID/CNS  
L36 0 S AMINO SULFURIC ACID/CNS  
L37 435835 S AMINO ACID/CNS  
L38 1 S AMINO ACID/CN

FILE 'USPATFULL' ENTERED AT 17:11:20 ON 03 JUL 2007

L39 140 S L2 AND (L33 OR L38)  
L40 68 S L39 NOT (L16 OR L15 OR L26 OR L31 OR L32)